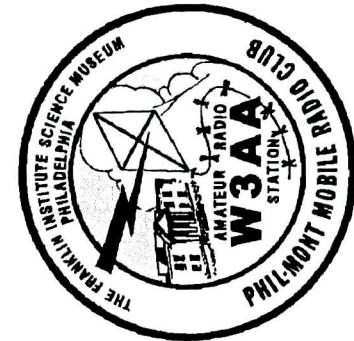


The Blurb

A Publication of
THE PHIL-MONT MOBILE RADIO CLUB, INC.
c/o 641 KISMET ROAD, PHILADELPHIA, PA 19115-1114



AMATEUR RADIO: WHEN NORMAL COMMUNICATIONS FAIL!

W3IIM R
JACK HARING
VIRGINIA HARING - W3IN
2113 Edgehill Drive
Furlong PA 18925-1101

FIRST CLASS MAIL

The Blurb

OCTOBER 1998



BLURB EDITOR
NUMBER 15



AN 'OLDE' EDITOR RETIRES..
AND ANOTHER 'NEW' EDITOR
JOINS THE BLURB.

Public Service Since 1949



**VOLUME 48
NUMBER 10**

is published monthly by, and for, the members of The PHIL-MONT MOBILE RADIO CLUB, INC. whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs; requests should be sent to the Editor. Subscriptions are available to nonmembers for \$10 addressed to the Treasurer. The club meets at 7:30 PM on the second non-holiday Wednesday of every month at The Franklin Institute Science Museum, Benjamin Franklin Parkway at 20th Street, Philadelphia. Enter from Winter Street or the parking garage on 21st street. **ALL VISITORS ARE WELCOME!**

Amateur Radio License Examinations are held on the first non-holiday Thursday of every month at The Franklin Institute Science Museum—doors close at 6:30 PM-SHARP!

CLUB INFORMATION

Mailing address: P.O. Box 88, Abington, PA 19001
Internet Web site: <http://www.phil-mont.org>
E-mail: pmrc@comcat.com

2-meter repeater: 147.00 MHz (Main site Roxborough receiver requires no PL, but transmits 91.5 Hz.)

Additional off-site receivers require the following subaudible tones:

Southampton 131.8 Hz—Center City 103.5 Hz—Lansdale 114.8 Hz—Broomall 85.4 Hz

70-cm repeater: 44.80 MHz (186.2 Hz PL)

Simplex: 147.51 MHz

24-hour club information at W3AA: 215-448-1139

STATIONS

W3AA - (Formerly W3TKQ) The Franklin Institute Science Museum, Philadelphia, PA - Trustee WU3I;
Manager: W3STW

The club sponsors this world-class demonstration station, and welcomes all licensed amateurs to operate it.

W3AA packet BBS frequency: 144.99 MHz: w3aa@w3aa.#sepa.pa.usa.noam

W3AA e-mail: w3aa@fi.edu

W3EM - Field Day and special events station - Trustee W3VVS

W3QV - 147.03 MHz repeater - Ridge & Port Royal Avenues, Philadelphia, PA - Trustee W3BBB

OFFICERS

PRESIDENT: W3CH, Russ Stafford, Box 379, Eagleville, PA 19403; 610-631-3401 x902
russ@hdj.com—w3ch@w3ch.#sepa.pa.usa.noam

VICE PRESIDENT: AA3EP, Charlie Weigand, 91 Moyer Road, Pottstown, PA 19464; 610-323-1050
aa3ep@aol.com—aa3ep@w3ch.#sepa.pa.usa.noam

SECRETARY: N3PVO, Carol Sebza, 761 North Hills Avenue, Ardsley, PA 19038; 215-884-5518
n3pvo@aol.com

TREASURER: K2BN, Mike Tannenbaum, 545 Cardinal Drive, Dresher, PA 19025; 215-542-5991
k2bn@agtannenbaum.com

DIRECTORS

W3BBB (98); WU3I (98); W3RM (98); W3GQD (99); KB3IV (99); N3XKE (99); W3STW (A)

COMMITTEES

Archives: W3IIN; Audit: KE3OP; Awards: AA3EP; Blurb folding: WB3KOJ & WB3KOH; Budget: K3KUD; Directory: WB3KOJ & W3IIM; DX: NU3Y; Education: W3CH; Emerg. Coor.: N3XKE; Field Day: WU3I; Membership: W3LEN; Net Control: KB3IV; Publicity: W3RM Program: AA3EP; Public Service: AA3EP; Publicity: N3IEI; Refreshments: W3AOK; Repeater: W3BBB; Skywarn: N3LCV; Special Events: N3WCO; Sunshine: WU3I; Youth: KE3ZY; TVI: W3VVS; VE Program: ND3Q; W3AA: KB3IV; Welcome: K3CJ.

NET SCHEDULE

Sunday	09:30	147.03	MHzFM	"Sunday Morning 2 Meter Net
	10:00	28.393	MHzSSB	"10-on-10 Net"
	10:20	3.993	MHzCW	75 Meter Net
Tuesday	20:00	147.03	MHzFM	CW Practice Net

OCTOBER BIRTHDAYS

- 01 Ed Masarsky - KB3IV
- Charlie Phelps - N3OOV
- 02 Susan DeCicco (XYL KE3QB*)
- 03 Lisa Brady - KA3VIL (XYL N3IEI)
- Ben Persofsky - KA3WWK
- 04 Joe Elmalem - K3HJ
- Mark Mihm - KE3PR
- Claire Spratt (XYL N3ALW)
- 06 Chris Brady - N3IEI
- Joan Freer (XYL W3YLT)
- 09 Jerri Ives (XYL W3SMA)
- Carolyn Muroff (XYL W3SAJ)
- 10 Patricia DiNardi - (XYL N3XKE)
- 11 Charlye Johnson, Jr. - KC3J
- Howard Trout - W3IGW
- 14 John Frombach - KA3LCF
- Bill Mescanti, Jr. - WB3KUR
- 21 Dan Greene - K3HES
- Joan Knickerbocker (XYL W3RJA)
- 23 Monica Johnson-Harrison - KA3OCI
- Ed Rykaczewski - W3ALM
- 24 Chris Stafford - N3WCO
- 25 Rosalie Weinberg (XYL WP4MSX) 28 Jim Lear - KB3AIS
- Charlie Stouth - W3ZPP
- 31 Dick Klein - W3WXC

*Indicates new member 1997-98

PHIL-MONT
BIRTHDAYS
&
TID-BYTES

Don Gordon
WB3KOJ

MEMBERSHIP STATS.

169 FULL
18 FAMILY
9 YOUTH (under 17 yrs)
3 HONORARY
3 PENDING
202

DIRECTORY SUPPLEMENT A mid-year supplement to the 1998 PMRC Membership Directory is included with this issue. In addition to new listings, members who have changed their call, addresses or phone number(s) are also noted. If you have changes please note them on your 1999 Dues Invoice, which will be included with your January BLURB.

E-MAIL/PACKET LIST Please note the E-MAIL/PACKET List. If you would like to be included on the 1999 list (April) please send your information to: wb3koj@comcat.com or wb3koj@w3ch.#sepa.pa.usa.noam

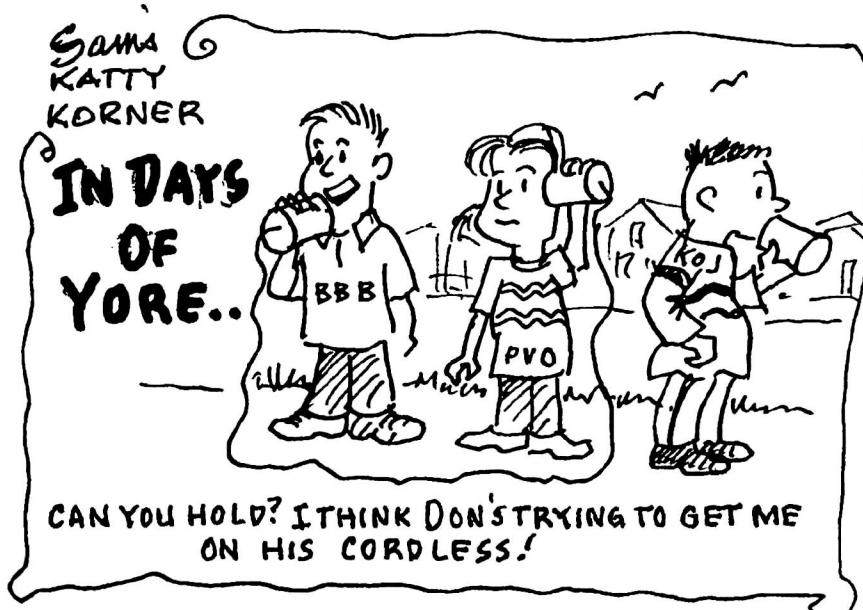
HELP PHIL-MONT Are you planning to join ARRL or renew your current membership? Help P.M.R.C. by joining or renewing through the club...contact Mike Tannenbaum - K2BN, for details.

"DON'T TAILGATE... WAIT"—for the courtesy !

ANNOUNCEMENTS

Net Control stations should read the following announcements before asking if there are any more announcements for the net.

- VE testing will be held on October 1st at 6:30 P.M. The 1998 ARRL VE test fee is \$6.35, but there is no charge for the Novice test.
- On October 7th the Director's meeting will be held in Roxborough at the home of W3AOK.
- The General Meeting will be held on October 14. The program will be about APRS



The ARRL is more than just
a magazine
subscription!

The PREZ SEZ



Well, here it is October. We have had plenty to do in the club this past month. We had the Volunteer meeting, with the W3AA staff. I came away feeling that the 12 people who showed up have a real love for the station and will do whatever it takes to keep it running. This was not echoed at the general meeting however.

Out of our 200 plus membership only 45 showed up. That shows a real lack of interest. Almost everyone had ideas for someone else to carry out. This was good, however only two stepped forward to help with the main problem —which is staffing of W3AA. We need to staff the station 7 days a week from 10:00 through 15:00 with at least two Hams. This is not being done at this time and MUST be done in order for us to continue to have the station exist. The W3AA staff has come up with, and put into action, a few new programs to make the station more active and interactive, with the many guests who visit it each day.

I have appointed Al (W3STW) as Station Manager of W3AA. Of course, Steve will remain the hard working Station Trustee. But one person will not make the show run. We need, and now have, a Hardware and a Program Manager at W3AA.

We are asking clubs in the area to help us out and have sent out a "help wanted" invite through the newsletters of other clubs. If you would like to help out at W3AA please contact me, Steve (WU3I) or Al (W3STW). This is an S.O.S. (Save Our Station)!

There are many members who do other things within the club. Lots of things, like

PREZ SEZ continued on page 16

Blurb STAFF

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908 Tyson Avenue, Philadelphia, PA 19111
215-745-3031
n3tal@erols.com

Artist: N3QIE (490th issue)

Labels and mailing: WB3KOJ & WB3KOH

Deadline: To be assured of publication in the current month, all copy must be in the hands of the Editor at the General meeting of the month before publication.

UPCOMING

Oct. 7 Directors' Meeting at W3AOK Roxborough

Oct. 1 License Examinations at The Franklin Institute

Oct. 14 General Meeting
program will be about APRS

HAMFESTS

Oct. 4 Pack Rats Warrington, PA

Oct. 18 RF Hill ARC Foothills ARC Greensburg, PA

Oct. 25 Mason-Dixon Hamfest Westminster, MD

AMATEUR LICENSE EXAMS HELD
ON THE FIRST NON-HOLIDAY
THURSDAY OF EVERY MONTH

THE FRANKLIN INSTITUTE SCIENCE MUSEUM

For information call ND3Q at 215-448-1139 or 879-0505 accessible by the handicapped

Registration begins at 6:00 PM
Doors close at 6:30 PM sharp

VE Test Locations

Confirm all information, in advance, with the contact person. Licensed applicants must bring the original, and one photocopy of their license. All applicants, including children, must two means of positive ID. Also bring the original, and a copy, of any Certificate of Successful Completion needed to prove current status. The ARRL VEC's 1998 test fee is \$6.35; there is no charge for a Novice test.

- **THE FRANKLIN INSTITUTE**
Monthly, 1st Thursday—Dusty Rhoads, ND3Q
215- 879-0505 day, 215- 448-1139 24-hours
- **BELLMAWR, NJ**
Diane Nafis
609-227-6281
- **BRISTOL**
George LeNoir
215-943-4886
- **LEVITTOWN, PA**
David L. Heller, 215-946-1040
- **LINWOOD, PA**—(Commercial & Amateur Exams.)
Russ Stafford, W3CH
610-631-3401 x902
- **TELFORD**
Joseph Burgess
215-723-6697
- **UNIVERSITY OF PA**
Jeff DePolo
215- 898-8538 shack, 215-337-7383 home
- **WARMINSTER**
Tom Michaud, WA3TQJ
(215) 343-3494
- **WILMINGTON**
Giselle Walls
302-478-2757

PUBLIC SERVICE EVENTS

Charlie Weigand, AA3EP

Phone 610-323-1050

Packet: aa3p@w3ch.#sepa.pa.usa.noam

E-mail: aa3ep@aol.com

Russ Stafford, W3CH

Phone: (610)631-3401 ext. 902

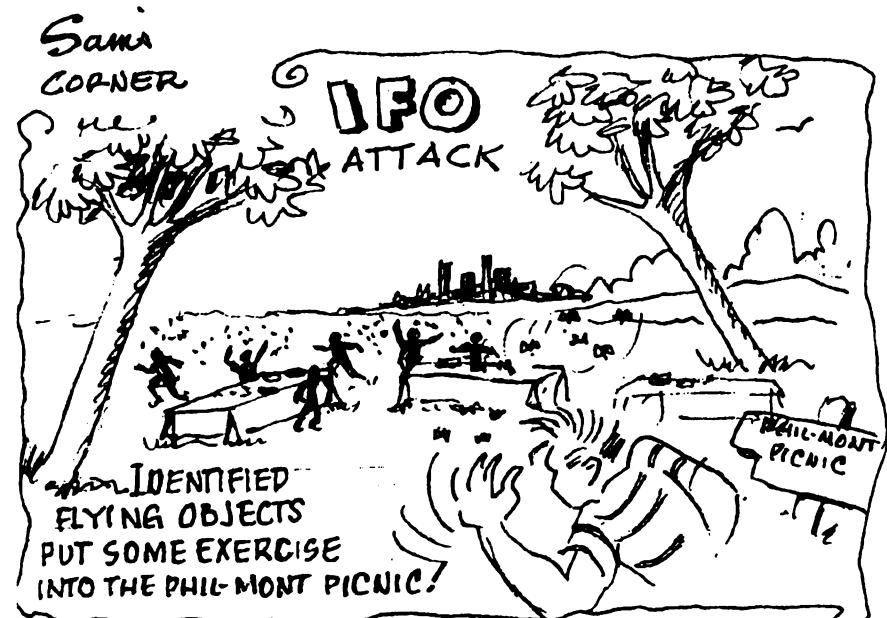
Packet: w3ch@w3ch.#sepa.pa.usa.noam

E-mail: russ@hdj.com

HARING continued from page 15

N3TAL. What do you see for the future of amateur radio?

W3IIM. I think the guys who are hollering about code are beating a dead horse. If they don't come along and modernize their thinking they will become like old time telegraphers, with smaller and smaller numbers. For Ham radio to have a future, it will have to stay current with the technology, and Hams will have to find ways to use it for the benefit of the public. Look at how often Hams are in the news whenever hurricanes and floods are mentioned. Fortunately, for us (unfortunately for Ham Radio) we don't have many such incidents in this area, so you'll seldom see any mention of Hams in our local news. That simply means that we need to be more proactive in keeping our activities in front of the public. *Every club should have a very active public-relations team in that regard. If we don't "blow our own horn," no one else will do it for us.* (EDITOR'S EMPHASIS) □



PREZ SEZ *continued from page 3*

keeping the repeaters working, editing the Blurb, directory, and so on. These folks do more than their share as it is and I really feel they should not have to take up the call to staff W3AA, as well. There are many members who do nothing for this club! You know who you are! The ones who take, but never give back to the hobby or the club or anything in life. Many of our older members just can't help on some of these things anymore, no matter how they try. The mind is willing, but the body is just not able. It's just not fair to ask the same people to pitch in, year after year, and do everything. If you're not currently active in the club, give it a try. Whether it be W3AA or any of the activities we have here at Phil-Mont, throughout the year.

Moving right along, Phil-Monsters made a good showing at the MS-150 City to Shore Bike Tour this year. Well over 100 Hams from clubs throughout the NY, NJ, PA, DE & MD area came out to help on the largest two-day public service event in the USA. I would like to thank all who helped out. I am sure everyone had a great time. The event has once more raised over 1 million dollars for research, for people right here in our area, afflicted with MS. Your time and effort did the trick. For without Hams we would not have raised as much as we did for the cure! Once again, THANK YOU!

Just a reminder, it's your duty as a Ham to participate in at least one public service event per year. You can do more, but just one, no matter how large or small will help Ham radio and our community. It is painless and most of the time a whole lot of fun!

Don't forget, for those of you who live in Montgomery County, that on 10/13/98 at 10:00 hrs there will be a R.A.C.E.S. meeting, as well as SkyWarn spotter classes. It will be held at the County EOC on Eagleville Road in Eagleville, PA. with talk in on 146.835. All are most welcome to attend the meeting as well as the classes.

We are looking for members to host a Board of Directors meeting next year. Each month we meet at a member's home. If you would like to host a meeting in 1999, please drop me a note and we will start making a list for whomever is running our club next year. Well, I have much more, but I'm way over my space for this month so it will just have to wait till next month. ☺

Come to a Phil-Mont meeting,
and see what all the talk is about!



Minutes

SEPTEMBER DIRECTORS' MEETING
Carol Sezda, N3PVO, Secretary

The September Directors' Meeting was opened at 8:08 p.m. by Russ (W3CH). The following Officers and Directors were in attendance: Russ (W3CH), Charlie (AA3EP), Carol (N3PVO), Jim (W3BBB), Steve (WU3I), Dick (W3RM), Ed (KB3IV), Gene (N3XKE), and Al (W3STW). The following committees reported.

FIELD DAY - Steve (WU3I) reported he is looking to acquire a pop up camper to use as the cooking vehicle at Field Day.

MEMBERSHIP - Russ (W3CH) informed us we had one applicant to vote on for membership, Carol Hutkin (K2BL). A motion was made and approved by the Board to accept the applicant into membership. Welcome to Phil-Mont Carol.

NET CONTROL - Ed (KB3IV) reported the CW Net has returned from its summer hiatus and will be every Tuesday night at 8:00 p.m. More Net Control operators are needed for the CW Net. Contact Ed if you can help. Also the Sunday morning 10 Meter Net will make its move to 28.393 on September 6.

PROGRAMS - Charlie (AA3EP) reported October's meeting will be on APRS.

REPEATER - Jim (W3BBB) reported the power supply has been turned back on at the Center City offsite and the site is back up and working. Also, the repeater will be tied into an emergency backup power source as soon as it can be arranged with the people involved. The top arm bracket still needs to be put on the VHF antenna and will be put

on as soon as possible. Jim also reported the voter system should be completed sometime shortly and will be ready for installation after Labor Day. Al (W3STW) asked why our repeater does not have the advertising and announcement capabilities other repeaters in the area have. After a brief discussion Russ (W3CH) made a motion and the Board approved for someone to look into the cost of a DVR that would be compatible with our repeater. Al (W3STW) volunteered to report back to the Board with the cost and other information at the next Board Meeting, so the Board can make an informed decision. Also discussed was whether the club wants to salvage the antennas from the old repeater site, which are still mounted on the pole at the site. The general consensus was they may not be worth the trouble. No definite decision was made.

PUBLIC SERVICE - Charlie (AA3EP) reported the MS150 is coming up the last weekend of September.

SUNSHINE - Steve (WU3I) reported, Wally (W3UK) and Perry (N3AXJ) are on the mend.

W3AA - Russ (W3CH) reported 12 volunteers attended a special meeting, of which all W3AA volunteers were asked to attend. Several issues were discussed and as a result a list of things which would enhance the station was presented for discussion, such as, PMRC handouts, a 27" TV for slow scan and demonstrations on amateur radio,

Minutes continued on page 9

THE W 3 A A REPORT

Internet: <http://www.fi.edu/tfi/exhibits/w3aa.html>

OCTOBER! Things here in the Museum are starting to gearing up for the arrival of school groups. I don't have to remind those of you who attended the volunteers meeting and general meeting how important it is to man the station. The new posted hours are 10 am to 3 pm. If, for any reason you cannot make your schedule, please call the VOLUNTEER OFFICE AT 215-448-1163. Some new things are in the works.... First, thanks to Barry and Al for redoing the corner "hands on exhibit", with the Drake R-8 and all new posters. Second, we will be looking into a cover for the R-8 to keep it in service longer. Third, a sign, on an easel, will be ready soon to be displayed outside of the elevator on the 4th floor. This sign and easel will be stored in the back room of the station at night and setup by the opening volunteer. Fourth, the sign will advertise a daily demonstration of Slow ScanTeleVision. Those operators not familiar with SSTV operation contact Al or Steve for Training. Finally W3AA will be the Sunday net control on the MS150 again this year and we hope some good publicity comes from this. Your Station Trustee (That's Me) is looking for some of you with a journalistic longing. I would like some of the volunteers to try their hand at writing a column perhaps once a year. I could stand a break after so many issues in a row (how many??). If interested let me know and I will schedule a month at your convenience. Final note; the TenTec Omni VI should be back from the factory by the time this issue goes to print. And best of all they fixed it for nothing, again.

Steve, WU3I

161TH MONTHLY VE SESSION STATISTICS SEPTEMBER

14 candidates took 24 elements
4 new amateurs plus 2 upgrade

VE team members:

Dusty Rhoads, ND3Q, Chairman
Carol Hutkin, K2BL; Jim McCloskey, KE3OP;
Jeff Kerber, KE3UV; Thom Scott, KF4I

Jack Haring, W3IIM, is retiring after over 9 years of editing the Blurb. He has done an outstanding job, by any measure. I would not have taken over the helm from Jack, if it weren't for all his help and encouragement. Below is an interview I had with Jack. . Editor, N3TAL.

N3TAL. When did you become a Ham?

W3IIM. In 1956 Jinny (W3IIN) and I got our licenses consecutively, as you can imagine. We both started out as Novices, and then became Generals within the one-year required back then.

N3TAL. Do you have any other hobbies?

W3IIM. I'm a former church organist/choir director. I am also interested in boating, and have a 23' boat that we use to get back and forth from the mainland to the island we live on in Florida. Computers take up a good bit of time, too!

N3TAL. What got you interested in amateur radio?

W3IIM. I was always a fixer; interested in electronics. During WW-II my father introduced me to his friend, Mason Frankenfield, W3PBR, who was a member of the Haverford Township Emergency Radio Net, and subsequently, the first official operator, back in 1952, of W3TKQ. Later, W3GQD, a friend who was also a ham, helped and encouraged us to obtain our licenses.

N3TAL. What mode of operation do you use most frequently?

W3IIM. I'm on 2-meters exclusively now, and haven't been on the low bands in a couple of years. I have low band rigs though, and will take one to Florida this winter, so I can check-into the 10-on-10 net.

N3TAL. How long have you been editing the BLURB?

W3IIM. It was for 111 issues beginning in June of '89, a bit more than 9 years. I started writing articles for the BLURB back in October '83 when I began a regular column called "Old Business", in which we'd go back into the Archives and pull out information from the BLURB 15 and 30 years earlier, much like they do in QST. As you know, Jinny is the club's Archivist. I did that article for many years, and gradually became more involved sending things to Woody (W3PST). After 130 issues, he finally decided that he had had enough cutting and pasting, and would let the computer age (me) take over.

see HARING continued on page 17

Ever Tried to Surf When the Surf is High?

Have you ever tried to surf the web when the surf is high? The winds are blowing at 75 plus miles per hour. The power just went out and your phone is dead. Well, lots of hams did in North Carolina (NC) in August. When the phones are down, we need Ham radio to get the messages out.

In that same vein we need packet to get the health and welfare messages in and out of an area. In the case of the Hurricane in NC, most of the phone lines were down and the power was out. Hams, that could, were on the Side Band nets. BUT the largest part of the R.A.C.E.S and NTS messages were on Packet. We sometimes forget just how important packet is, because it works, without phone lines, via ham radio. It can get a health and welfare message anywhere in the world — even when the surf is up and the phone lines are down.

It's not a bad idea to keep your packet equipment in good working order, and keep up with all the local BBS's and the frequencies they are on. Packet, in our area, is ever-changing. You should keep current and have yourself listed on one of them as a home BBS. In Montgomery County we are lucky, since we have one of the finest packet BBS's and the backbones to support it. All run by our County. Glen, N3ACL has done a fine job, over the years, keeping it state of the art. So don't wait till the s*&^ hits the fan to figure out how packet works. Set it up and keep it in good operating order! 73 de Russ, W3CH □



Minutes, September's General Meeting

CAROL SEBZDA, N3PVO
SECRETARY

The 579th General Meeting of the Phil-Mont Mobile Radio Club was opened at 8:12 p.m. by Russ (W3CH), who welcomed everyone. A motion was made and approved to waive the reading of the minutes. The following committees reported.

TREASURER - Mike (K2BN) reported in the month of August we spent a little bit more money than we took in, by about \$20.00. We are right on target against the budget and we have money in the bank.

MEMBERSHIP - Len (W3LEN) reported we picked up a few more applicants and we had one new member, Carol Hutkin (K2BL).

PROGRAM - Charlie (AA3EP) reported October's meeting will be on APRS. The November meeting is still in the works.

REPEATER - Jim (W3BBB) reported the weather alert board is in and working. When it comes up, you will hear a tone and an announcement and then it goes off. If you talk over the announcement, it will turn it off. Also, it will time out. It has been programmed to give alerts for the following counties: Chester, Bucks, Montgomery, Delaware, Philadelphia, Gloucester, Camden, and Burlington.

SKYWARN - Art (N3LCV) is looking for a backup net control.

PUBLIC SERVICE - Charlie (AA3EP) reported the next event is the MS 150.

VE TESTING - Dusty (ND3Q) reported there were 14 candidates for testing at the last session. 24 exams were taken with about a 50% passing rate.

WELCOME - Charlie (K3CJ) reported 45 members and 3 visitors in attendance.

AUDIT - Jim (KE3OP) reported he completed an examination of the 1997 bank statements and found everything to be in order.

NEW BUSINESS - Russ (W3CH) reported Skywarn classes and a regular RACES meeting will be held October 3rd., at 10:00 a.m. at the Montgomery County Emergency Operations Center.

With no further business to discuss the meeting was closed at 8:27 p.m. Hope to see everyone at the next General Meeting. □

New Dress Code Now in Effect at W3AA

A new dress code is now in effect for all volunteers who staff W3AA. It is as follows:

For the ladies: A nice dress or pants suit like you would wear to an office.

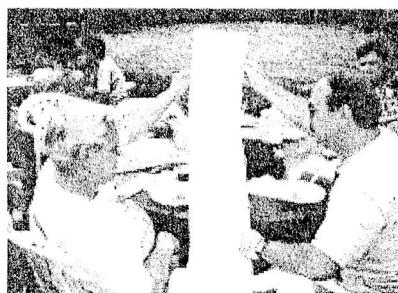
For the gentlemen: A dress shirt (no tee shirts). You may wear a tie if you would like. A pair of dress pants (a dark color, such as, dark navy blue or black), dress shoes (no sneakers). We would like to dress for success and have all the W3AA staff put on a GREAT face!

Phil-Mont's Second Annual Picnic a Success

The Second Phil-Mont Family Picnic held this past August was a successful event! The weather was very nice. No rain! And it was warm. The pool was a bit cold, but when you jump into 70 degree water, with an air temperature of 90, it will surely feel cold. Everyone who went into the pool enjoyed it. Some people enjoyed playing volleyball. Others played horseshoes.

Once again the General Washington group did a fine job on all the food and service. It was nice to see everyone sitting and having a good time at what Hams do best — talking. The only downfall was the bumble-bee problem. They really have to fix that for next year. I'll work on it.

Till next year,
73, Chris, N3WCO



Charlie, AA3EP & Gene, N3XKE check out the volunteer list for the MS150



John Scott, of the MS Society and W3CH discuss the upcoming event



Russ, W3CH is in charge of Talk-in



Revelers enjoy the second annual picnic

DX Report

Joe Pearlstein, NU3Y

H4 - Solomon Islands

H44NC is currently active from New Georgia Island in the Solomons (OC-149) until 2001. With only 50 watts and a dipole, he represents a real challenge. He is on all bands 80 through 10 meters but no WARC bands currently. QSL to: Norried Chaisson P.O. Box 168 New Georgia Island Munda, Western Province Solomon Islands.

There is a lot of useful information available through the Internet with regard to Solar activity and propagation. Auroral activity from NOAA/TIROS www.sel.noaa.gov/pmap Primer on sun & space environment www.sec.noaa.gov/primer/primer.html Near real-time MUF map <http://solar.uleth.ca/solar/www/realtime.html>.

Some IOTA (Islands on the Air) info: AS-138 BISP was the Pingtan (Haitan) Is. operation by the Jujian Islands Hunting Club of ChinaJian. QSL to W3HC.

AS-139 BI7W was on from Weizhou Is. to activate Guangxi Province for the first time. Ops were BD7JA (handling the QSL chores), BD7IA, BG7IB, BD7IX, BD7JG, BD7JK, BD7KW, BG7NI, BG7NQ, and BG7SU.

The regular IOTA net meets 1300 UTC Saturdays on 14260 kHz, while on Sundays it meets on 21260 kHz also @ 1300 UTC.
Happy Hunting!

HELP WANTED

Wanted! Hams who love to talk and demonstrate Ham radio to the public.

The Phil-Mont Mobile Radio Club is looking for Hams to help staff its world class Ham station at the Franklin Institute in Philadelphia, Pa.

Your duties will include: working all bands and modes. You can experience DX through Satellites, Teletype, and HF. You'll work fast and slow scan TV and Packet. This is on all bands from 160 meters through 70 centimeters using the club call W3AA.

We will train you! Age is not important, but a current ham license is a must. Shifts are one day a week and only four hours long. If you would like to apply or get more information, please contact Russ, W3CH at:

Packet: W3CH@w3ch.#sepa.pa.usa.noam

Phone: 610-631-3401 ext. 902

Mail: Box 379 Eagleville, PA 19403



Call: KB3ANO

Name: Denise Burstein

Nickname: Denise

Class: Extra

Address: 770 Lingo Dr., Warminster, Pa 18974-3033

Occupation: Speech (Language Pathologist)

Home phone: 215-355-1150

Business phone: 215-456-3015 ext. 143

E-mail: bursteind@aol.com

Packet:

Committees: Special Events and Skywarn

Call: WA3KTZ

Name: Joe Hochreiter, Jr.

Nickname: Joe

Class: Technician Plus

Address: 252 Hollow Branch Lane, Yardley, Pa 19067-5791

Occupation: VP- Engineering Consulting Firm

Home phone: 215-493-0342

Business phone: 609-860-0590 ext. 200

E-mail: jjh@bbs-inc.com

Packet:

Committees: W3AA and DX

Call: WA3JZN

Name: Guy Gibbs

Nickname: Guy

Class: Technician Plus

Address: 527 Springhill Dr., Harleysville, Pa 19438

Occupation: Technician

Home phone: 215-573-9599

Business phone: 215-323-2622

E-mail: ggibbs@voicenet.com

Packet:

Committees: Special Events, W3AA and Skywarn

Minutes continued from page 4

and a 17" monitor to replace the existing 13"Slow Scan monitor. The proposed 27" TV would be mounted on a bracket outside the station and would be used for 5-10 minute taped demonstrations on amateur radio as well as a display of slow scan. Also discussed was obtaining a color printer, so color slow scan pictures could be handed out to visitors. A motion was made and approved to obtain an ink jet printer for this purpose. Russ (W3CH) also reported he would be placing an advertisement in the newsletters of local radio clubs looking for volunteers to help out at the station. It is very important to have the station manned if we want to keep the station a viable exhibit at the Franklin Institute. Steve (WU3I) also reported the 220 radio was repaired and was on its way back. The person who repaired the radio asked the club to pay him what we felt the repair was worth. After a brief discussion a motion was made and approved to send a check for \$60.00. The next subject for discussion was the 820 that belongs to the club. A motion was made and approved to donate the radio to the Westtown School, where it would be well used. Last reported, the ATV camera needs to be looked at.

BLURB - The Board wishes to thank Jack (W3IIM) for all of his hard and dedicated work as the outgoing editor of the Blurb, and welcome to Dean, (N3TAL) the new editor.

PUBLICITY - Russ (W3CH) asked about the possibilities of sending a small article to QST on the help we give to the MS150. Dick (W3RM) agreed to take on this task. **OLD BUSINESS** - Dick (W3RM) advised the Board the liability insurance was due for renewal. A motion was made and approved to pay the premium.

NEW BUSINESS - Russ (W3CH) reported he would be sending out an ad to other club publications for volunteers at W3AA.

With no further business to discuss, the meeting was closed by Russ (W3CH) at 10:01 p.m. Thanks to Russ (W3CH) and Chris (N3WCO) for hosting the meeting. ω

Wanted - Free or for very little money!

Y our Field Day Committee is looking to aquire a pop-up trailer for the cooking station. The kitchen we have had for the last 2 years is being put on a site in Coatsville and will not be brought to Fort Washington, again. If you know of someone who has a trailer they are not using let Steve WU3I know at 215-535-8061. We are hoping for a donation but will consider a purchase if necessary. ω

Thanks from N3QIE

I n this October issue I would like to express thanks to those who signed my petition for the Battleship New Jersey. In particular — Russ, W3CH and Dusty, ND3Q. Our efforts to bring the ship to Camden, N.J. seem to have almost failed. However, the fight is still on. It's not over, yet!—73, Sam.



1998**OCTOBER****1998**

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
 4 2M NCS W3STW 10M NCS W3HFY 75M NCS W3PWG	5 SUCCOOTH Full Moon 	6 CODE PRACTICE NET at 8 PM W3RM	7 DIRECTOR'S MEETING at W3AOK	1 161st LICENSE EXAM Session at The Franklin Institute Registration begins at 6:00 Door close at 6:30 p.m. sharp!	2	3 First episode of Captain kangaroo aired, 1955 Montco R.A.C.E.S./ Skywarn training 10:00 Montco EOC
11 2M NCS KB3IV 10M NCS W3HFY 75M NCS W3STW	12 COLUMBUS DAY Last Quarter	13 CODE PRACTICE NET at 8 PM WA3NSP	14 GENERAL MEETING at The Franklin Institute Refreshments at 7:00 p.m. Meeting starts at 7:30.	15	16	17 <i>Blurb DEADLINE!</i>
18 2M NCS N3FTY 10M NCS W3HFY 75M NCS N3JDM	19	20 CODE PRACTICE NET at 8 PM W3AOK New Moon 	21	22	23 "I'm going to speak my mind, because I have nothing to lose." S.I. Hayakawa	24
25 2M NCS WA3NSP 10M NCS W3HFY 75M NCS KB3IV Daylight Savings Time ends, 2:00A.M.	26	27 CODE PRACTICE NET at 8 PM W3RM	28 First Quarter	29	30	31 HALLOWEEN

Call	Member	Address	City	State	Zip	Handle	XYL/OM	Call	Home	Work
*=Active W3AA Volunteer +=Membership Pending										
KB3AIB	Tom V. Dunne	3324 Queen Lane	Philadelphia	PA	19129	Tom		215-842-2707	218-842-2707	
KB3ANO	+Denise Burstein	770 Lingo Drive	Warminster	PA	18974-3033	Denise	Frank	215-355-1150	215-456-3015	
K2BL	Carol Namm Hutkin	906 Lucas Lane	Voorhees	NJ	08043	Carol				
W3CH	★Russell D. Stafford	Box 379	Eagleville	PA	19403	Russ	Chris	N3WCO	610-631-1182	610-631-3401
KB3CPC	Richard R. Williams	1822 Arthur Street	Philadelphia	PA	19152-2604	Richard		215-745-0728		
WA3CRM	★Marc Zaharchuk	1205 General Washington Blvd.	Wash. Crossing	PA	18977-0181	Marc		215-493-8602	610-354-6713	
N3DHI	Clinton R. Spencer III	2957 Goentner Road	Willow Grove	PA	19090	Rick		215-659-8469		
N2EMN	Ned Schlichting	203 Pier "E" N.L.Y.H.	Naples	FL	34112-8125	Ned	Gladys	914-775-5338		
N2EMN	Ned Schlichting	211 Willow Valley Square D-124	Lancaster	PA	17602-4891			717-464-9571		
KB2ERL	Robert Nicotera	1903 Jackson Street	Philadelphia	PA	19145	Bob		215-462-1764	215-389-6471	
W3FOG	Austin K. Gutman	8480 Limekiln Pike C611	Wyncote	PA	19095-2806	Austin	Rita	215-886-8653		
KC2HX	Arnold Sadwin	441 Tuvira Lane	Cherry Hill	NJ	08003	Arnold	Sue	N2CYA	609-424-0343	609-616-0800
WA3INW	Robert F. Field	3050 47th N.E. Court	Ft. Lauderdale	FL	33308			954-772-1743		
WA3JZN	+ Guy Gibbs	527 Springhill Drive	Harleysville	PA	19438	Guy		215-513-9599	215-323-2622	
WB3KAC	Michael L. Concordia	49 N. Clinton Street	Doylestown	PA	18901	Mike	Marge	215-340-0229		
WA3KTZ	+ Joe Hochreiter Jr.	252 Hollow Branch Lane	Yardley	PA	19067-5791	Joe		215-493-0342	609-860-0590	
W3LEN	Lenard T. Hughes	P.O. Box 1423	Linwood	PA	19061	Len	Leah	KB3AIN	610-485-1849	610-494-6620
K2LK	William Mescanti	666 Red Lion Road	Kennett Square	PA	19348-1905	Bill	Patricia	610-793-7931	610-793-7931	
N3NNA	David A. Anderson	33458 Bob Smith Road	Parsonburg	MD	21849	Big Dave	Mary	410-548-5864		
KE3QB	Carmen De Cicco	4495 Garden Stree	Philadelphia	PA	19137-2013	Rage	Susan	215-287-7524	215-580-4428	
N2RM	Robert Moore	9 U Rose Rita Terrace	Hammonton	NJ	08037	Rob		609-561-4459	215-597-1242	
N3TRO	Michael Taraborrelli	7138 Cresheim Road	Philadelphia	PA	19119-2429	Michael		215-242-8058		
W3UI	★Henry N. Platt, Jr.	800 Deer Road	Bryn Mawr	PA	19040	Henry	Heidi	610-519-9393		
W3UK	Waldo H. Newell	8522 N. Atlantic Ave #69	Cape Canaveral	FL	32920	Wally				
W3UK	Waldo H. Newell	777 W. Germantown Pike #401	Plymouth Meeting	PA	19462	Wally	Louise	610-239-1732		
N3VLC	Larry Pollack	9702 Morefield Road	Philadelphia	PA	19115	Larry	Mindy	215-673-9752		
N3WCO	Christine M. Stafford	Box 379	Eagleville	PA	19403	Chris	Russ	W3CH	610-631-1182	610-354-1221
WT3X	★ Edmond P. Rush, Jr.	917 Addingham Avenue	Drexel Hill	PA	19026	Pat	Donna	N2YKW	610-449-8607	215-299-5237
WA3YJR	Marian Fox	8400 Vamo Road Apt#706	Sarasota	FL	34231	Marian		941-966-8306		

*=W3AA ACTIVE VOLUNTEER +=MEMBERSHIP PENDING

Abel	K3LYB	Bill	WB3KUR	Carl	WB0CPR	Don	WB3KOJ	Gordy	W3APD	Jim	N3GEN	Larry	N3VLC	Paul	N3PP	Sharon	N3GLU
AI	K3GNM	Bill	K2LK	Carl	W3SGR	Dottie	K3YPH	Greg	N3FSC	Jim	N3KGH	Lee	N3EKR	Paul	N3PSO	Steph	N3POJ
AI	W3STW	Bill	WA3NSP	Carol	K2BL	Dusty	ND3Q	Guy	WA3JZN*	Jim	KE3OP	Len	KD2CR	Paul	W3SMA	Steve	WU3I
Albert	N3XEI	Bill	N3OOL	Carol	N3PVO	Ed	W3ALM	Guy	W3RJA	Jim	K3PHC	Len	WB3JUA	Paul	W3VVS	Steve	N3XTN
Alex	WB3ERB	Bill	N3QMH	Carolyn	KA3VLJ	Ed	KB3IV	Hal	W3HFY	Jim	KE3RL	Len	W3LEN	Perry	N3AXJ	Sue	N2CYA
Alice	WA2BTB	Bill	N3XTM	Charlie	AA3EP	Ed	W3RCE	Hal	KA3LCW	Jinny	W3IIN	Marc	WA3CRM	Pete	N3WIQ	Susie	N3FTY
Angelo	K3YUN	Bill	NZ3Z	Charlie	N3OOV	Ellen	AA3AI	Harry	W3KDO	Joann	N3FTC	Marian	WA3YJR	Rage	K3QB	Ted	N3FTZ
Anne	K3JQC	Bill	KA3ZHB	Charlie	W3ZPP	Ernie	W3DSG	Henry	W3UI	Joe	K3HIJ	Mark	N3DO	Red	W3RED	Ted	N3OWM
Anthony	N3YRU	Bob	KB2ERL	Charlye	K3CJ	Frank	N3DGU	Herb	N3OLK	Joe	WA3KTZ*	Mark	KE3PR	Richard	KB3CPC	Thom	KF4I
Arnold	KC2HX	Bob	KB2GAJ	Chris	N3IEI	Frank	K3TEF	Hernan	N3YGZ	Joe	N3RCQ	Marty	WP4MSX	Richard	KB2TEZ	Tom	KB3AIB
Art	W3FWI	Bob	WA3INW	Chris	N3JHR	Fred	KA3BET	Holly	KA3MSJ	Joe	K3VXU	Mel	N2MT	Rick	N3DHI	Tom	WA3KLR
Art	N3LCV	Bob	WB3KAB	Chris	N3WCO	Fred	KE3NP	Howard	W3IGW	Joe	NU3Y	Michael	N3TRO	Rik	WE3D	Tony	KA3SVT
Austin	W3FOG	Bob	K3KUD	Chuck	W2HSA	Gary	N3WPE	Irv	K3KNH	John	KA3LCF	Mike	K2BN	Rob	N2RM	Wally	W3UK
Barry	K3EUI	Bob	KA3MHO	Chuck	K3QLY	Gary	WA3YVB	Jack	N3ALW	John	W3SAI	Mike	KA3EIP	Roger	K3TYB	Walter	N3RCR
Ben	W3LKI	Bob	W3NE	Dan	K3HES	Gene	N3XKE	Jack	W3IIM	John	N3VIF	Mike	WB3KAC	Rollie	W3PWG	Walter	N3SHI
Ben	KA3WWK	Bob	K2RRC	Dave	KE3LK	Gene	K3YW	Jeff	N3JJS	Jon	W3KG	Mike	KB2RHI	Ron	N3ZO	Woody	W3PST
Betsy	N3EBE	Bob	N3YGY	Dean	N3TAL	George	W3DO	Jeff	N3NAA	Jon	KA3VVU	Mike	K7YE	Roxanne	N3KQH	* membership pending	
Big Dave	N3NNA	Bob	W3YLT	Denise	KB3ANO*	George	N3JDM	Jeff	KE3UV	Jules	KB3AFH	Monica	KA3OCI	Russ	W3CH		
Bill	W3AOK	Bonnie	WB3GBN	Dick	W3CBF	George	K2MLJ	Jerry	K3JR	Jules	W3SV	Murray	K3SPS	Russ	K3NYN		
Bill	AA3BB	Brad	N3GLH	Dick	N3MGS	George	W3PXY	Jim	KB3AIS	Larry	AA3BI	Nat	WB3KOH	Sam	K3GBA		
Bill	W3GQD	Brownie	N3SKK	Dick	W3RM	Gil	W3SRU	Jim	W3BBB	Larry	N2MAW	Ned	N2EMN	Sam	N3QIE		
Bill	K3HIE	Byron	NZ3O	Dick	W3WXC	Gina	N3QKZ	Jim	KA2FFP	Larry	W3UY	Pat	WT3X	Scott	N3SQA		

Call	Name	E-Mail Address	Packet Address	Call	Name	E-Mail Address	Packet Address
W3AA	Club Station	w3aa@fi.edu	w3aa@w3aa.#sepa.pa.usa.noam	N3MGS	Dick	remalone@hslc.org	
KB3AFH	Jules	jhs0505@aol.com		KA3MHO	Bob	bhenderson@sensar.com	
AA3AI	Ellen	ellena3ai@aol.com		K2MLJ	George	gdowdall@sju.edu	
KB3AIB	Tom	kb3aibtom@juno.com		KA3MSJ	Holly	tatotot@aol.com	ka3msj@w3ch.#sepa.pa.usa.noam
KB3AIS	Jim		kb3ais@w3ch.#sepa.pa.usa.noam	N2MT	Mel	w2gma@ix.netcom.com	
N3ALW	Jack	n3alw@aol.com		N3NAA	Jeff	n3nha@paonline.com	n3naa@wb3fqy.#sepa.pa.usa.noam
KB3ANO*	Denise	burnsteind@aol.com		N3NNA	Big Dave		n3nna@n3naa.#nemd.md.usa.noam
W3AOK	Bill	billpopovic@msn.com	n3fvi@w3aa.#sepa.pa.usa.noam	KE3NP	Fred	fred_ke3np@juno.com	ke3np@k2aa.#snj.nj.usa.noam
N3AXJ	Perry	n3axj@juno.com		NZ3O	Byron	byron@acm.org	
W3BBB	Jim	crspencerjr@juno.com		N3OLK	Herb	h.scottrobo@juno.com	n3olk@w3aa.#sepa.pa.usa.noam
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W3LKI	Ben	w3lki@juno.com		* membership pending			